

REMARKS

Applicants have added new claims 61-64. Support for the new claims can be found in the specification at page 24, lines 13-17; page 13, lines 21-25; page 27, lines 15-19; and Examples 1-6 (at pages 27-50). Upon entry of the amendments, claims 27-29 and 58-64 will be pending and under examination. Reconsideration of this application is respectfully requested in view of the remarks below.

New claim 61 covers a method of producing stabilized denatured lipoprotein without forming flocculation for use as a standard solution. Belzer teaches that subjecting plasma to freezing and rapid thawing leads to flocculation, which contains denatured lipoprotein. It further teaches removing flocculation by filtration to obtain clear plasma for use as a perfusate. See column 6, lines 62-68.

Among, new claims 61-64, claims 61, 63, and 64 depend from claim 27, and claim 62 depends from claim 60. Applicants have provided reasons, in the prior response to the office action, to elucidate the non-obviousness of claims 27 and 60 over Belzer and Gebiski, alone and in combination. Since claims 61-64 depend from either claim 27 or claim 60, they are also not rendered obvious by the cited prior art for the same reasons.

CONCLUSION

Applicants submit that claims 27-29 and 58-64 as pending define patentable subject matter, and respectfully request their allowance. Please apply any charges to deposit account 06-1050, referencing Attorney's Docket No. 13723-002001.

Date: 11-14-2001

Respectfully submitted,

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